

DELIVERY ORDER PERFORMANCE EVENT REPORT (DO PER)

Contract No: 68-W7-0016

Reporting Office: Region 6

Delivery Order No: 0016-06-630

Site Name: Castex Systems, Inc.

Contractor: CET Environmental Services, Inc.

Rating Period: 1/1/98 - 6/30/98

DO Period of Perf: 03/10/98 - 07/31/98

Response Manager: David Burns

DO Ceiling: \$900,000

RATING: SUBCATEGORY

- 85 1. **Site preparation (pre-planning, work plan, etc.)**
Comments: RM and CET Program Manager met with OSC for site walk and pre-planning meeting. RM provided a well-written, concise work plan in a timely manner. Work plan was well thought out and needed little on-site revision.
- 93 2. **Site safety (adequacy of plan, compliance with plan)**
Comments: RM and CET Safety Officer provided a well-written site safety plan which addressed all aspects of work plan. In addition to overall site safety, each activity was addressed separately with its own set of safety criteria. This made for a more useful safety plan. Of particular note is the problem of the NORM waste. CET arranged for training and certification of all personnel to work a NORM site in accordance with Louisiana regulations.
- 91 3. **Site reports (timeliness, accuracy and completeness includes RCMS data, invoice documentation, 1900-55s)**
Comments: CET PAS performed an excellent job.
- 93 4. **Response Manager coordination with the OSC.**
Comments: RM was fully cognizant of OSC plans and desires. RM provided OSC with daily updates on site activity and future plans.
- 93 5. **Response Manager oversight of cleanup team and subcontractors (includes effective and appropriate use of equipment and subcontractors)**
Comments: RM effectively ran the crew. Of special note was the coordination between the RM and Project Foreman. Each knew his particular job function and was very capable in carrying the duties out. Additionally, the RM worked in close coordination with the NORM subcontractor to both limit the exposure of on-site personnel and minimize the volume of waste requiring disposal.
- 93 6. **Technical quality of work (includes usability, QA/QC of data)**
Comments: This project is not very technologically demanding. However, there are technical requirements in the T&D of NORM waste that pose significant technical questions. The ability of the CET RM to recognize the potential problems and to direct the NORM subcontractor in presenting solutions to the problems is exemplary. The overall technical capability of the CET removal team was very high in that all members were fully qualified to perform their particular job function.
- 93 7. **Overall cost effectiveness**
Comments: CET did an excellent job in holding costs to a minimum while providing effective and efficient cleanup services.

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8.

Contract Management (upper management and support)

Comments: CET did an effective job in providing support to the RM and PAS in the field.

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9.

Compliance with contract terms (competition, bid documentation, OSC/CO consent, small business, small disadvantaged business utilization, etc.)

Comments: Both RM and PAS did an excellent job of providing the OSC with a complete bid package when necessary. Additionally, when the bid packages required updating, the PAS was timely and efficient in obtaining the necessary documents and presenting them to the OSC and forwarding them to the CO.

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10.

Transportation and disposal (T&D) (Innovation, timeliness, cost effectiveness)

Comments: This section is also rated excellent. CET provided T&D for the NORM sludge as a package, providing substantial cost savings over separate transportation and disposal. CET arranged for the decontamination and disposal of NORM contaminated scrap metal at a NORM-certified facility. CET also arranged for NORM waste minimization saving substantially on overall NORM disposal costs.

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Overall Site Management Score (not an average)

Narrative to Summarize: As of this rating period CET has done an overall excellent job at the Castex Systems, Inc. Site. CET has provided the OSC with a well trained, capable crew, and provided effective leadership at all levels. CET has maintained a positive interaction with the local populace and has strived to direct subcontracts to local vendors whenever feasible. CET has addressed the NORM contamination with efficiency and effective ideas for waste minimization and lowering overall disposal costs.

/s/ Robert M. Ryan, P.E.
Signature of OSC

09 July, 1998
Date

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(90)

0016-06-030 CASTEX SYSTEMS, LOUISIANA

Reporting Period Value: \$550,152.01

Rating: 85

Having had sufficient notice of the project, CET was able to coordinate and mobilize equipment and personnel to the site, including delivery and installation of the Command Post office trailer and equipment to begin clearing the site on the first day of mobilization. A Site Work Plan and a Site Safety Plan were prepared, reviewed and approved by the OSC and the Coast Guard prior to mobilization.

A Site Safety Plan was developed and agreed upon by CET, START, the Coast Guard, and the EPA prior to the beginning of site operations. Additionally, CET arranged for CET, Coast Guard, and START personnel to receive 8 hours of NORM training prior to commencement of NORM-related work. Daily safety meetings were held to keep site personnel aware of recurring and task-specific safety issues, with additional safety briefing prior to NORM-related work. Site safety was stressed to CET personnel, and safety meetings included instructions that each individual had the right (and obligation) to stop work if potential unsafe conditions were identified during the work.

Completed RCMS reports were produced daily, and reviewed by the RM prior to submittal to the OSC for review and signature.

The OSC was kept abreast of site activities through continual daily discussions and physical review of the work progress.

Site personnel, equipment, and materials were optimized by adjusting work activities around task specific equipment requirements necessary to efficiently perform the project tasks. Coordination of the varied tasks allowed the work to be completed in a timely and cost-effective manner. CET varied the original work schedule by removing NOW wastes earlier than planned in order to dispose of the NOW wastes prior to the onset of new state rules, which would have increased the cost of the NOW waste characterization and disposal. This resulted in savings to the EPA in sampling, handling, and disposal costs.

The work was performed well under difficult conditions as evidenced by the efficient demolition of the mangled, burned-out NORM tanks, which required special handling techniques to prevent NORM cross-contamination of site demolition equipment. The removal and disposal of the various NORM and NOW wastes were coordinated effectively through the assistance of CET T&D personnel, as was the hazard categorization of miscellaneous wastes located at the site. Prior to the temporary demobilization from the site to complete a more pressing site (Bayou Sorrel Barge), CET completed all requisite demolition and began to prepare and stage NOW contaminated soil for subsequent disposal/treatment.

Overall cost-effectiveness was greatly enhanced by CET's hard work and tank demolition procedures, as evidenced by completing the site activities ahead of schedule, as well as working in close conjunction with the OSC and the Coast Guard, and the tight coordination of waste pick-up.

Upper management, support, and T&D personnel activities allowed the on site personnel to perform the tasks required without hindrance or delay.

Contract requirements were performed in compliance with the contract terms due to the timely assistance of upper management and support personnel.

Transportation and disposal of site wastes were conducted efficiently due to the coordination and scheduling of picking up the different waste streams within a schedule advantageous to the EPA.